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TREE SEED LIST



Trees of all kinds
For all uses
From seed.



REX. D. PEARCE

MERCHANTVILLE

NEW JERSEY

LIBRARY
RECEIVED

★ MAY 4 1934 ★

U. S. Department of Agriculture.

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Bureau of Plant Industry
U. S. Dept. of Agriculture
Washington,
D. C.



PLEASE READ BEFORE ORDERING

Seeds and bulbs offered will be forwarded as they are ready. All seed prices are postpaid and safe arrival is guaranteed. Please send cash with order. No. C. O. D. shipments can be made.

Seed is offered subject to arrival, although I expect to have nearly all sorts in hand when this list is mailed. I try to send out only good seeds, but I cannot control the conditions under which they are planted, and I do not guarantee the results, nor will I be in any way responsible for the crop. This is a primary condition of sale, and the placing of an order with me from this list by a customer constitutes an automatic acceptance of it.

REX. D. PEARCE

MERCHANTVILLE

NEW JERSEY

ARE YOU INTERESTED?

My complete and very different eighty page Catalog, "Seeds of Rare Plants," listing a thousand kinds of new and unusual flowers, will be sent gladly upon request. Ask for it when you order.

TREES FROM SEEDS

The sowing of tree seeds is a most practical investment, a safe way to build up a reserve for the future, for yourself and your children.

Trees, as they grow, are creating tangible wealth, a true increase in your own and the country's assets. Unlike money savings, they have always a real value, based on an actual and surely increasing need for their products. They are not subject to currency manipulations, and bank failures cannot harm them. There is no better way of making marginal lands profitable, than the planting of them in trees.

WIND-BREAKS

Those who live on the prairie, or in exposed situations anywhere that cold winds sweep in winter, know well the value of close wind-breaks. White Fir, White Spruce, Norway Spruce, Arborvitae and Hemlock are all good, and properly handled, they will provide also a reserve for fuel or fence posts.

TO STOP EROSION

Re-forestation of slopes that wash badly, is the surest way of saving them. Unless you plant trees, you will lose both the land and its use.

In some parts of the country, particularly on lighter soils, wind erosion, actual blowing away of the soil, causes heavy losses. Planting of compact shelter belts, or of high hedges at intervals, will help to check this.

HARDY DECIDUOUS TREES

ACER PLATANOIDES—ehr. Norway Maple. Handsome large trees. Yellow leaves in autumn. Fine for shade. Oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb. \$1.75.

ACER SACCHARUM—ehrk. Sugar Maple. Excellent street and shade tree of upright dense growth, scarlet in autumn. Planted also for sugar groves. Oz. 30c; $\frac{1}{4}$ lb. 90c; 1 lb. \$2.25.

ALBIZZIA JULIBRISSIN—ehr. See general catalog. Pkt. 15c; special pkg. 35c; $\frac{1}{4}$ oz. 60c.

AILANTHUS ALTISSIMA—ehr. Tree of Heaven. Very rapid growing trees, standing smoke, dust and unfavorable conditions. Good for city street planting. Pinnate foliage. Oz. 30c; $\frac{1}{4}$ lb. 90c; 1 lb. \$2.25.

ASIMINA TRILOBA—hrs. Pawpaw. Small hardy tree with sweet aromatic fruits. Pkt. 20c; special pkg. 50c.

BETULA LUTEA—ehr. Yellow Birch. Valuable and graceful tall forest tree for the North. Aromatic orange bark. Oz. 30c; $\frac{1}{4}$ lb. 90c; 1 lb. \$2.50.

BETULA PAPYRIFERA—ehr. Canoe or Paper Birch. Exceedingly hardy tree with pure white bark. Ornamental. 1 oz. 50c; $\frac{1}{4}$ lb. \$1.50.

CARAGANA ARBORESCENS—s. Siberian Pea Tree. Small tree, hardy and attractive, with bright yellow flowers in spring. Likes sandy soil. Used as a tall hedge in the prairie states. Oz. 35c; $\frac{1}{4}$ lb. 90c; 1 lb. \$2.50.

CATALPA SPECIOSA—k. A sturdy, very rapid growing tree, much planted for fuel or to produce railroad ties, fence posts, etc. The wood is particularly durable in the ground. Large showy white and gold blossoms. A good avenue or shade tree. Oz. 25c; $\frac{1}{4}$ lb. 65c; 1 lb. \$1.60.

CERCIS CANADENSIS—s. Judas Tree. See general catalog. Pkt. 10c; special pkg. 25c; $\frac{1}{4}$ oz. 50c; 1 oz. \$1.00.

CITRUS TRIFOLIATA—s. A true Orange, hardy in Massachusetts, with real and fragrant orange blossoms and golden inedible fruits. A good small ornamental, or a wonderful spiny hedge that will turn stock, rightly pruned. Pkt. 10c; $\frac{1}{4}$ oz. 75c; 1 oz. \$1.50.

CLADRASTIS LUTEA—k. Rather rare ornamental tree with racemes of pure white flowers in June. Fragrant. Hardy and easy. Oz. 50c; $\frac{1}{4}$ lb. \$1.40.

CORNUS FLORIDA—ehr. White Dogwood. See general catalog. Pkt. 20c; spec. pkg. 50c.

CRATAEGUS CORDATA—ehr. Washington Thorn. Ornamental spiny small tree with profuse white bloom, followed by brilliant red fruits that hang through much of the winter. Brilliant fall foliage. A good hedge plant. Seed is slow germinating. Leave seed bed undisturbed until it comes. Oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb. \$1.75.

DAVIDIA INVOLUCRATA—ehr. Dove Tree. Spectacular and unusual. See catalog. Single seed, 35c; 3 seeds for \$1.00.

DIOSPYRUS VIRGINIANA—hrs. Persimmon. A well-flavored native fruit. Hardy well north in sheltered locations. Pkt. 20c; special pkg. 50c.

FAGUS AMERICANA — ehr. Beech. Noble hardy trees with light gray bark. Edible nuts. Oz. 30c; ¼ lb. 90c; 1 lb. \$2.25.

FAGUS SYLVATICA PURPUREA — ehr. Purple Beech. Seedlings have usually shining purple leaves. Very ornamental. Oz. 40c; ¼ lb. \$1.25; 1 lb. \$3.50.

FRAXINUS AMERICANA—ehr. White Ash. Tall ornamental shade tree much used for street planting. Oz. 25c; ¼ lb. 75c; 1 lb. \$1.75.

GLEDITSIA TRIACANTHUS — s. Honey Locust. Graceful tree with fine pinnate foliage and panicles of pretty, very fragrant blossoms. Valuable thorny ornamental. Planted closely and pruned, it makes an almost impenetrable hedge. A good avenue or lawn tree. Oz. 25c; ¼ lb. 75c; 1 lb. \$1.75.

GYMNOCLADUS DIOICA — s. Kentucky Coffee Tree. Tall ornamental tree of peculiarly sturdy appearance. Useful for bold effects. Oz. 25c; ¼ lb. 75c; 1 lb. \$1.75.

ILEX OPACA—eh. True Christmas Holly. See catalog. Very slow germinating. ¼ oz. 35c; 1 oz. \$1.00.

KOELREUTERIA PANICULATA—hr. Varnish Tree. See catalog. Pkt. 15c; ¼ oz. 50c.

LABURNUM ALPINUM—hs. Golden Chain. See catalog. Pkt. 15c; ¼ oz. 50c; 1 oz. \$1.10.

LIQUIDAMBAR STYRACIFLUA—ehr. Sweet Gum. Fine ornamental tree. Brilliant crimson autumn foliage. Oz. 40c; ¼ lb. \$1.10.

LIRIODENDRON TULIPIFERA—ehr. Tulip Tree. Splendid pyramidal tree for park or road planting. Conspicuous Tulip-like flowers. Oz. 25c; ¼ lb. 75c; 1 lb. \$1.90.

MAGNOLIA GLAUCA — ehr. See catalog. Pkt. 15c; special pkg. 35c.

MELIA AZEDERACH—k. China Berry. See Catalog. Pkt. 10c; ¼ oz. 25c; 1 oz. 75c.

PLATANUS OCCIDENTALIS—k. Buttonwood. When well grown, it is the most massive and impressive of American deciduous trees. Creamy white bark, handsome even in winter. Hardy and easy. Oz. 25c; ¼ lb. 75c; 1 lb. \$1.75.

PLATANUS ORIENTALIS — k. Oriental Plane. A noble tree, almost as large as P. occidentalis, and exceedingly resistant to diseases. Excellent street or shade tree. Oz. 25c; ¼ lb. 75c; 1 lb. \$1.75.

PRUNUS SERRULATA—ehr. Japanese Flowering Cherry. Most beautiful. See catalog. Pkt. 20c; special pkg. 50c.

ROBINIA PSEUDACACIA—s. Black Locust. Sturdy timber and ornamental tree, the wood durable and hard. Good for fence posts. Sprays of handsome fragrant flowers. Oz. 25c; ¼ lb. 75c; 1 lb. \$1.75.

SOPHORA JAPONICA—s. Pagoda Tree. Spreading irregular branches with dark green bark. In July it is draped in a magnificent mantle of feathery cream-white bloom. Hardy, and will thrive in poor dry soil. 1 oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb. \$1.75.

TILIA AMERICANA—ehr. Linden or Basswood. An attractive tree, valuable for street planting, for its wood and as a bee pasture, the fragrant blossoms yielding a delicious honey. Oz. 30c; $\frac{1}{4}$ lb. 90c; 1 lb. \$2.25.

ULMUS AMERICANA—ehr. Elm. Our finest street tree for the North. Oz. 20c; $\frac{1}{4}$ lb 60c; 1 lb. \$1.25.

THE HOME NURSERY

It takes little room for a nursery seed-bed, nor does it need a great deal of time or attention, yet there is always a good demand for well-grown plants. Often it is possible to build up a profitable business in nursery stock in the immediate neighborhood, or through a roadside stand. Beside trees and shrubs, one should consider also the rockery and border perennials, particularly the more unusual kinds. See my general catalog, 80 pages, "Seeds of Rare Plants," for a wonderful assortment. It will be sent gladly if you ask for it.

THE SOWING OF TREE SEEDS

The key letters given after each variety name are intended to indicate the proper time or method of sowing, as below.

e—Sow in fall or winter.

h—Stratify and sow in early spring.

k—Sow in early spring without other treatment.

m—Sow after ground is well warmed in spring.

p—Soak in warm water over night, wash off pulp, stratify, and sow in early spring.

r—Place in closed glass jars in household refrigerator for six to eight weeks. Sow in early spring.

s—Soak in very warm water for several hours before sowing in early spring.

You will note that often two or more key letters are given, showing that more than one method may be used. For further suggestions, and directions for stratifying, see special cultural folder sent with all orders. Have patience. Some sorts are naturally slow, but all should come eventually if properly handled. Most kinds are fairly easy.

HEDGES

Hedges are being increasingly planted in this country, as we come to appreciate more the beauty of these living green walls. The first cost of an extensive planting must always be given consideration, and starting with seed is a good way to save money.

THE EVERGREENS

Mostly conifers, but by courtesy of relationship Ginkgo and the deciduous Larch are included here.

ABIES CONCOLOR—k. White Fir. Hardy, quick growing, drought resistant, handsome. Foliage often has silvery or bluish cast. Oz. 35c; $\frac{1}{4}$ lb. \$1.00; 1 lb. \$2.75.

CEDRUS LIBANI — s. Cedar of Lebanon. Stately trees with wide spreading branches. Pkt. 20c; special pkg. 50c; $\frac{1}{4}$ oz. 90c; 1 oz. \$2.00.

CRYPTOMERIA JAPONICA—k. Magnificent tall and rugged evergreens, much planted in temple grounds in Japan. Oz. 60c.

GINKGO BILOBA—ehr. Maidenhair Tree. See general catalog. Pkt. 10c; $\frac{1}{4}$ oz. 30c; 1 oz. \$1.00.

JUNIPERUS CHINENSIS—ehr. Chinese Juniper. Variable, but usually a narrow column or dense pyramid. Particularly good for ornamental plantings. Oz. 60c; $\frac{1}{4}$ lb. \$2.10.

JUNIPERUS VIRGINIANA—ehr. Red Cedar. Variable in form, but usually a solid cone or pillar. Often rugged and picturesque in age. Valuable for its wood. Oz. 20c; $\frac{1}{4}$ lb. 90c; 1 lb. \$1.75.

JUNIPERUS SABINA—ehr. Spreading Juniper. A low growing type for foundation plantings. Oz. 40c; $\frac{1}{4}$ lb. \$1.10.

LARIX KAEMPFERI—k. Japan Larch. See general catalog. Pkt. 15c; $\frac{1}{4}$ oz. 40c; 1 oz. \$1.25.

PICEA CANADENSIS—k. White Spruce. One of the best conifers, fully hardy, compact, handsome and long lived. Thrives on any well-drained soil. Makes a dense pyramid, well branched from the base. Fine for windbreaks, or will shear to a good hedge. Oz. 30c; $\frac{1}{4}$ lb. 90c; 1 lb. \$2.50.

PICEA ENGELMANNI—k. Silver Spruce. See catalog. Pkt. 15c; $\frac{1}{4}$ oz. 40c; 1 oz. \$1.25.

PICEA EXCELSA—k. Norway Spruce. See catalog. Pkt. 10c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.00; $\frac{1}{4}$ lb. \$2.50; 1 lb. \$7.50.

PICEA PUNGENS—k. Colorado Spruce. Very hardy, symmetrical and beautiful tree, often with silvery or bluish foliage. Oz. 75c; $\frac{1}{4}$ lb. \$2.25; 1 lb. \$7.00.

PINUS CEMBRA—k. Swiss Stone Pine. A handsome hardy Pine of rugged form. The large nut-like seeds are edible. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

PINUS DENSIFLORA — k. Japanese Pine. Always handsome and delightfully variable in form and foliage. Oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb. \$1.75.

PINUS MONTANA COMPACTA—k. Dwarf Swiss Pine. A very dwarf compact shrubby species for lawn or foundation planting. Oz. 60c; $\frac{1}{4}$ lb. \$1.50.

PINUS PONDEROSA — k. The magnificent Yellow Pine of western mountains. Pkt. 15c; $\frac{1}{4}$ oz. 40c; 1 oz. \$1.25.

PINUS RESINOSA—k. Red or Norway Pine. Quick growing hardy ornamental or timber tree. Pkt. 20c; $\frac{1}{4}$ oz. 60c; 1 oz. \$1.50.

PINUS STROBUS—k. White Pine. A noble and rapid growing ornamental, as well as a most valuable timber tree. Plant it in quantity Pkt. 15c; $\frac{1}{4}$ oz. 50c; 1 oz. \$1.50; $\frac{1}{4}$ lb. \$4.00.

PINUS SYLVESTRIS—Scottish Pine. A most important hardy timber tree. Should be considered in any re-forestation operation. This is the Riga strain. Oz. 60c; $\frac{1}{4}$ lb. \$1.35; 1 lb. \$4.50.

PINUS THUNBERGI—k. A hardy Japanese Pine, making many wide-spreading irregular branches that give it a particularly rugged and picturesque appearance. Oz. 30c; $\frac{1}{4}$ lb. 90c; 1 lb. \$2.25.

PSEUDATSUGA DOUGLASI GLAUCA—k. Douglas Fir. See catalog. Pkt. 20c; $\frac{1}{4}$ oz. 50c; 1 oz. \$1.50.

TAXUS CUSPIDATA—ehr. Japanese Yew. Dwarf. See catalog. Pkt. 15c; $\frac{1}{4}$ oz. 50c.

THUJA OCCIDENTALIS—k. Arborvitae. Hardy ornamental, variable in form, but usually narrow pyramids. Good for hedges or shelter belt plantings. Oz. 60c; $\frac{1}{4}$ lb. \$1.60; 1 lb. \$5.50.

THUJA ORIENTALIS AUREA—k. Broad bushy plants with golden foliage. Oz. 50c; $\frac{1}{4}$ lb. \$1.50.

THUJA ORIENTALIS SIEBOLDI—k. Low compact globe-shaped plants with bright green foliage. Oz. 60c; $\frac{1}{4}$ lb. \$1.60.

TSUGA CANADENSIS—k. Hemlock. A desirable timber tree, yet a stately and graceful ornamental. May be sheared to a good tall hedge. Oz. \$1.50; $\frac{1}{4}$ lb. \$3.00.

FOR THE HOME GROUNDS

You can add much beauty at low cost, to the home grounds, and gain pleasure in the doing of it, by growing the rarer shrubs, vines and trees from seed. You may be sure that if you have a surplus of seedlings, your friends will be delighted to share them. No gift is longer appreciated than a plant.

SEEDS OF SHRUBS AND VINES

In my general catalog are several interesting pages filled with descriptive seed offerings of shrubs, vines, and fruits. It includes eleven distinct types of Roses that may be readily grown from seeds, and there are several kinds of Lilacs, which, by the way, bloom at an earlier age from seed than when propagated otherwise. One whole page takes up Hardy Azaleas, twelve kinds of them, and on the next page are ten Rhododendrons, not to mention Mountain Laurel and Camellia. There is a long list of Ornamental Shrubs, and many delightful Vines, six separate Clematis colors among them. The rest of the catalog is filled with seed listings or rare annual and perennial flowers.

QUICK ANNUAL FLOWERS

The kinds offered here are of the easiest culture, thriving in any ordinary garden soil. They are all kinds that will come quickly into flower, and make a brilliant showing. Most of them are good for cutting.

NOTE SPECIAL PRICE—Single packets, 10c; any three for 25c; any 10 for 75c; all 18 of the kinds on this page for only \$1.25. Ask for Quick Annual Collection. Remember, these special prices apply only to this page.

ANTIRRHINUM GIANT BLEND — Snapdragons. A particularly choice large-flowering strain in a wonderful range of colors. 30 inches.

CALLIOPSIS SPECIAL BLEND—Made up from all the more desirable types and colorings of this beautiful flower. For cutting.

CANDYTUFT MIXED—Shows flesh-pink, carmine and crimson, together with white, lilac and purple. An excellent edging plant.

CELOSIA MAGNIFICA — Massive fluffy plumes like vari-colored ostrich feathers.

CENTAUREA IMPERIALIS—Giant Sweet Sultan. Exquisitely lovely fragrant flowers on long stems. Lasts wonderfully when cut.

CHRYSANTHEMUM SPECIAL MIXTURE—Includes the rarer types with maroon or velvety purple zonings, as well as white, primrose and gold.

DIANTHUS AVALON BLEND — Double Pinks. Fragrant flowers, often with deeply fringed petals, in an extraordinary variety of self and marbled colorings.

ESCHSCHOLTZIA NEW MIXED. California Poppy. Spreading flower-cups, often frilled or crinkled, in many brilliant colorings.

GAILLARDIA DOUBLE MIXED—Maroon, mahogany, metallic brown, yellow and orange combinations are found in this blend.

LARKSPUR IMPERIAL BLEND—The Cut-flower Larkspur, with particularly long base-branching stems. Fine color range. Double.

MARIGOLD FRENCH MIXED — Dwarf French Double. Lemon, brown, orange and mahogany combinations.

NASTURTIUM FINEST DWARF BLEND—Rich and varied color combinations. Includes types with marbled and frilled leaves.

PETUNIA BRILLIANT BLEND—The dwarfer and freer flowering kinds in a mixture that will give bewildering color all summer long.

PHLOX GRANDIFLORA MIXED—More than thirty different color tones have gone into this blend. Large flowers with full petals.

PORTULACA DOUBLE MIXED — Rose Moss. Free flowering trailers for sunny places.

SALPIGLOSSIS MIXED—Flaring flower bells in soft velvety hues, veined richly with gold. An aristocrat, for any garden.

SCABIOSA MIXED—Pin-cushions. Soft but massive flowers on long stems. Splendid color blend. Particularly good cut.

ZINNIA GOLD MEDAL GIANTS—Immense flowers, extremely double, in a blend of gorgeous and glorious hues, shadings and color tones.